

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

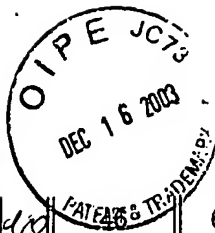
Electronic Version v18

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Title of Invention	GENERAL PURPOSE DATA CONTAINER METHOD AND APPARATUS FOR IMPLEMENTING AV/C DESCRIPTIONS																																																																																						
<p>Application Number: 10/660945</p> <p>Confirmation Number: 6999</p> <p>First Named Applicant: Erik Staats</p> <p>Attorney Docket Number: APPL-P2829COA</p> <p>Art Unit: 2176</p> <p>Search string: (5991842 or 6032202 or 6032261 or 6038234 or 6038625 or 6070187 or 6073206 or 6091726 or 6115764 or 6122248 or 6131129 or 6131134 or 6133938 or 6138196 or 6141702 or 6141767 or 6145018 or 6157972 or 6160796 or 6167532 or 6173327 or 6192189 or 6199119 or 6202210 or 6212171 or 6212633 or 6219697 or 6233615 or 6233624 or 6243778 or 6247063 or 6247083 or 6253114 or 6253255 or 6260063 or 6266334 or 6266344 or 6266701 or 6275889 or 6282597 or 6292840 or 6295479 or 6308222 or 6311228 or 6314461 or 6343321 or 6345315 or 6347362 or 6353868).pn.</p> <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td>6038</td><td>1</td><td>5991842</td><td>1999-11-23</td><td>Takayama</td><td>A</td><td>710</td><td>105</td></tr><tr><td>6038</td><td>2</td><td>6032202</td><td>2000-02-29</td><td>Lea et al.</td><td>A</td><td>710</td><td>8</td></tr><tr><td>6038</td><td>3</td><td>6032261</td><td>2000-02-29</td><td>Hulyalkar</td><td>A</td><td>713</td><td>400</td></tr><tr><td>6038</td><td>4</td><td>6038234</td><td>2000-03-14</td><td>LaFollette et al.</td><td>A</td><td>370</td><td>443</td></tr><tr><td>6038</td><td>5</td><td>6038625</td><td>2000-03-14</td><td>Ogino et al.</td><td>A</td><td>710</td><td>104</td></tr><tr><td>6038</td><td>6</td><td>6070187</td><td>2000-05-30</td><td>Subramaniam et al.</td><td>A</td><td>709</td><td>220</td></tr><tr><td>6038</td><td>7</td><td>6073206</td><td>2000-06-06</td><td>Piwonka et al.</td><td>A</td><td>711</td><td>102</td></tr><tr><td>6038</td><td>8</td><td>6091726</td><td>2000-07-18</td><td>Crivellari et al</td><td>A</td><td>370</td><td>392</td></tr><tr><td>6038</td><td>9</td><td>6115764</td><td>2000-09-05</td><td>Chisholm et al.</td><td>A</td><td>710</td><td>100</td></tr></tbody></table>								init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass	6038	1	5991842	1999-11-23	Takayama	A	710	105	6038	2	6032202	2000-02-29	Lea et al.	A	710	8	6038	3	6032261	2000-02-29	Hulyalkar	A	713	400	6038	4	6038234	2000-03-14	LaFollette et al.	A	370	443	6038	5	6038625	2000-03-14	Ogino et al.	A	710	104	6038	6	6070187	2000-05-30	Subramaniam et al.	A	709	220	6038	7	6073206	2000-06-06	Piwonka et al.	A	711	102	6038	8	6091726	2000-07-18	Crivellari et al	A	370	392	6038	9	6115764	2000-09-05	Chisholm et al.	A	710	100
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10	6122248	2000-09-19	Murakoshi et al.	A	370	216
11	6131129	2000-10-10	Ludtke et al.	A	710	5
12	6131134	2000-10-10	Huang et al.	A	710	40302
13	6133938	2000-10-17	James	A	348	8
14	6138196	2000-10-24	Takayama et al.	A	710	105
15	6141702	2000-10-31	Ludtke et al.	A	710	5
16	6141767	2000-10-31	Hu et al.	A	714	1
17	6145018	2000-11-07	LaFollette et al.	A	710	8
18	6157972	2000-12-05	Newman et al.	A	710	100
19	6160796	2000-12-12	Zou	A	370	257
20	6167532	2000-12-26	Wisecup	A	714	23
21	6173327	2001-01-09	De Borst et al.	B1	709	231
22	6192189	2001-02-20	Fujinami et al.	B1	386	96
23	6199119	2001-03-06	Duckwall et al.	B1	710	8
24	6202210	2001-03-13	Ludtke	B1	725	20
25	6212171	2001-04-03	LaFollette et al.	B1	370	257
26	6212633	2001-04-03	Levy et al.	B1	713	153
27	6219697	2001-04-17	Lawande et al.	B1	709	221
28	6233615	2001-05-15	Van Loo	B1	709	224
29	6233624	2001-05-15	Hyder et al.	B1	709	327
30	6243778	2001-06-05	Fung et al.	B1	710	113
31	6247063	2001-06-12	Ichimi et al.	B1	709	250
32	6247083	2001-06-12	Hake et al.	B1	710	107
33	6253114	2001-06-26	Takahara	B1	700	83
34	6253255	2001-06-26	Hyder et al.	B1	709	321
35	6260063	2001-07-10	Ludtke et al.	B1	709	224
36	6266334	2001-07-24	Duckwall	B1	370	397
37	6266344	2001-07-24	Fujimori et al.	B1	370	468
38	6266701	2001-07-24	Sridhar et al.	B1	709	232
39	6275889	2001-08-14	Saito	B1	710	313 129
40	6282597	2001-08-28	Kawamura	B1	710	105
41	6292840	2001-09-18	Blomfield-Brown et al.	B1	709	247
42	6295479	2001-09-25	Shima et al.	B1	700	83
43	6308222	2001-10-23	Krueger et al.	B1	709	247
44	6311228	2001-10-30	Ray	B1	709	321
45	6314461	2001-11-06	Duckwall et al.	B2	709	221



48	6343321	2002-01-29	Patki et al.	B2	709	227
47	6345315	2002-02-05	Mishra	B1	709	329
48	6347362	2002-02-12	Schoinas et al.	B1	711	147
49	6353868	2002-03-05	Takayama et al.	B1	710	3/7+29


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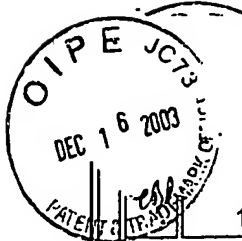
Examiner Name	Date
<i>Lee B. Paul</i>	<i>1/9/06</i>

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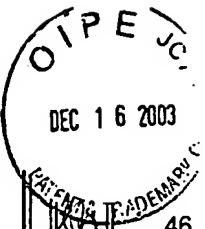
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Application Number: 10/660945 Confirmation Number: 6999 First Named Applicant: Erik Staats Attorney Docket Number: APPL-P2829COA Art Unit: 2176 Search string: (4156798 or 4194113 or 5014262 or 5274631 or 5343461 or 5394556 or 5406643 or 5452330 or 5490253 or 5495481 or 5524254 or 5539390 or 5541670 or 5568641 or 5583922 or 5621659 or 5630173 or 5632016 or 5640595 or 5642515 or 5654657 or 5684715 or 5701476 or 5701492 or 5706278 or 5712834 or 5719862 or 5754765 or 5784648 or 5802048 or 5802057 or 5802365 or 5805073 or 5809331 or 5826027 or 5832298 or 5835761 or 5845152 or 5867730 or 5875301 or 5923663 or 5930480 or 5935208 or 5938764 or 5940600 or 5954796 or 5968152 or 5970052 or 5987605).pn.							
							
US Patent Documents Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
10/660945	1	4156798	1979-05-29	Doelz	A	700	15A 4
10/660945	2	4194113	1980-03-18	Fulks et al.	A	714	20 732
10/660945	3	5014262	1991-05-07	Harshavardhana	A	370	237
10/660945	4	5274631	1993-12-28	Bhardwaj	A	370	401
10/660945	5	5343461	1994-08-30	Barton et al.	A	370	249
10/660945	6	5394556	1995-02-28	Oprescu	A	709	220
10/660945	7	5406643	1995-04-11	Burke et al.	A	709	243
10/660945	8	5452330	1995-09-19	Goldstein	A	375	257
10/660945	9	5490253	1996-02-06	Laha et al.	A	710	124



10	5495481	1996-02-27	Duckwall	A	370	442
11	5524254	1996-06-04	Morgan et al.	A	709	245
12	5539390	1996-07-23	Nagano et al.	A	340	825.07
13	5541670	1996-07-30	Hanai	A	348	705
14	5568641	1996-10-22	Nelson et al.	A	713	2
15	5583922	1996-12-10	Davis et al.	A	379	9
16	5621659	1997-04-15	Matsumoto et al.	A	710	10
17	5630173	1997-05-13	Oprescu	A	710	40
18	5632016	1997-05-20	Hoch et al.	A	710	30
19	5640595	1997-06-17	Baugher et al.	A	710	10
20	5642515	1997-06-24	Jones et al.	A	710	220
21	5654657	1997-08-05	Pearce	A	327	163
22	5684715	1997-11-04	Palmer	A	348	473
23	5701476	1997-12-23	Fenger	A	713	2
24	5701492	1997-12-23	Wadsworth et al.	A	717	173
25	5706278	1998-01-06	Robillard et al.	A	370	222
26	5712834	1998-01-27	Nagano et al.	A	369	19
27	5719862	1998-02-17	Lee et al.	A	370	355
28	5754765	1998-05-19	Danneels et al.	A	709	222
29	5784648	1998-07-21	Duckwall	A	710	40
30	5802048	1998-09-01	Duckwall	A	370	389
31	5802057	1998-09-01	Duckwall et al.	A	370	408
32	5802365	1998-09-01	Kathail et al.	A	719	321
33	5805073	1998-09-08	Nagano et al.	A	340	3.53
34	5809331	1998-09-15	Staats et al.	A	710	10
35	5826027	1998-10-20	Pedersen et al.	A	709	221
36	5832298	1998-11-03	Sanchez et al.	A	710	8
37	5835761	1998-11-10	Ishii et al.	A	713	100
38	5845152	1998-12-01	Anderson et al.	A	710	52
39	5867730	1999-02-02	Leyda	A	710	10
40	5875301	1999-02-23	Duckwall et al.	A	710	8
41	5923663	1999-07-13	Bontemps et al.	A	370	445
42	5930480	1999-07-27	Staats	A	709	244
43	5935208	1999-08-10	Duckwall et al.	A	709	221
44	5938764	1999-08-17	Klein	A	713	1
45	5940600	1999-08-17	Staats et al.	A	710	107



46	5954796	1999-09-21	McCarty et al.	A	709	222
47	5968152	1999-10-19	Staats	A	710	104
48	5970052	1999-10-19	Lo et al.	A	370	241
49	5987605	1999-11-16	Hill et al.	A	713	2

Signature

Examiner Name	Date
<i>L. B. Farber</i>	<i>1/9/06</i>



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<p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p>							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
148	1	6356558	2002-03-12	Hauck et al.	B1	370	450
148	2	6363085	2002-03-26	Samuels	B1	370	502
148	3	6373821	2002-04-16	Staats	B2	370	252
148	4	6385679	2002-05-07	Duckwall et al.	B1	710	119
148	5	6405247	2002-06-11	Lawande et al.	B1	709	221
148	6	6411628	2002-06-25	Hauck et al.	B1	370	447
148	7	6418150	2002-07-09	Staats	B1	370	503
148	8	6425019	2002-07-23	Tateyama et al.	B1	710	11
148	9	6426062	2002-07-30	Chopra et al.	B1	424	65
148	10	6442630	2002-08-27	Takayama et al.	B1	710	105
148	11	6446142	2002-09-03	Shima et al.	B1	710	16
148	12	6452975	2002-09-17	Hannah	B1	375	257



13	6457086	2002-09-24	Duckwall	B1	710	305
14	6466982	2002-10-15	Ruberg	B1	709	227
15	6496862	2002-12-17	Akatsu et al.	B1	709	224
16	6513085	2003-01-28	Gugel et al.	B1	710	305
17	6519657	2003-02-11	Stone et al.	B1	710	10
18	6529522	2003-03-04	Ito et al.	B1	370	466
19	6587904	2003-07-01	Hauck et al.	B1	710	107
20	6591300	2003-07-08	Yurkovic	B1	709	226
21	6606320	2003-08-12	Nomura et al.	B1	370	395.1
22	6618750	2003-09-09	Staats	B1	709	209
23	6618785	2003-09-09	Whitby-Stevens	B1	710	305

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
CP	1	20010001151	2001-05-10	Duckwall et al.	A1	710	8
CP	2	20010019561	2001-09-06	Staats	A1	370	487
CP	3	20010024423	2001-09-27	Duckwall et al.	A1	370	254
CP	4	20020057655	2002-05-16	Staats	A1	370	256
CP	5	20020085581	2002-07-04	Hauck et al.	A1	370	442
CP	6	20020101231	2002-08-01	Staats	A1	324	126
CP	7	20020103947	2002-08-01	Duckwall et al.	A1	710	19
CP	8	20020188780	2002-12-12	Duckwall	A1	710	105
CP	9	20020188783	2002-12-12	Duckwall et al.	A1	710	119
CP	10	20030037161	2003-02-20	Duckwall et al.	A1	709	233
CP	11	20030055999	2003-03-20	Duckwall et al.	A1	709	236

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Examiner Name	Date
<i>Leo D. Paul</i>	11/9/06



Form PTO 1449 (Rev. 2-32) U.S. Department of Commerce Patent and Trademark Office				Atty. Docket No. APPL-2829COA		Serial No. 10/660,945		
Information Disclosure Statement by Applicant				Applicant: Erik P. Staats				
(Use several sheets if necessary)				Filed: September 12, 2003 Group: 2178				
U.S. Patent Documents								
Init.		Document No.	Date	Name	Class	Subclass	Filing Date	
Foreign Documents								
Translation								
Init.		Document No.	Date	Country	Class	Subclass	Yes	No
ESP	1	EP 1 085 706 A2	03/21/2001	Europe	H04L	12/46		X
ESP	2	EP 1 085 706 A3	10/30/2002	Europe	H04L	12/46		X
Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)								
ESP	3	Bregni et al., "Jitter Testing Technique and Results at VC-4 Desynchronizer Output of SDH Equipment, <u>IEEE International Conference on Communications</u> , Vol. 3, pp. 1407-1410, May 12, 1994.						
ESP	4	"Information technology—Microprocessor systems--Control and Status Registers (CSR) Architecture for microcomputer buses", ANSI/IEEE Standard 1212, The Institute of Electrical and Electronics Engineers, Inc. pp. 1-122, 1994 Edition.						
ESP	5	Bregni et al., "Jitter Testing Technique and Results at VC-4 Desynchronizer Output of SDH Equipment, <u>IEEE Transactions on Instrumentation and Measurement</u> , Vol. 44, Issue 3, pp. 675-678, June 1995.						
ESP	6	"IEEE Standard for a High Performance Serial Bus", IEEE Standard 1394-1995, The Institute of Electrical and Electronics Engineers, Inc., pp. 1-384, approved July 22, 1996.						
ESP	7	Shiwen et al., "Parallel Positive Justification in SDH C ₄ Mapping, <u>IEEE International Conference on Communications</u> , Vol. 3, pp. 1577-1581, June 12, 1997.						
ESP	8	"AV/C Digital Interface Command Set General Specification, Rev. 3.0", 1394 Trade Association, pp. 4-5, 20-34, April 15, 1998.						
ESP	9	"Enhancements to the AV/C General Specification 3.0 Version 1.0FC1", 1394 Trade Association, pp. 4, 6-17, November 5, 1998.						
ESP	10	"Fibre Channel-Methodologies for Jitter Specification", NCITS TR-25-1999, Jitter Working Group Technical Report, Rev. 10, pp. 1-96, June 9, 1999.						
ESP	11	"P1394a Draft Standard for a High Performance Serial Bus (Supplement)", P1394a Draft 3.0, The Institute of Electrical and Electronics Engineers, Inc., pp. 1-187, June 30, 1999.						
ESP	12	"IEEE Standard for a High Performance Serial Bus-Amendment 1", The Institute of Electrical and Electronics Engineers, Inc., pp. 1-196, approved March 30, 2000.						
ESP	12	"P1394b Draft Standard for a High Performance Serial Bus (High Speed Supplement) P1394b Draft 1.3.3, The Institute of Electrical and Electronics Engineers, Inc., pp. 1-408, November 16, 2001.						
Examiner <u>William D. Paul</u>					Date Considered <u>3/3/06</u>			
Examiner: Initial if citation considered, whether or not citation is in conference with MPEP 609; Draw line through citation if not conformance and not considered. Include a copy of this form with the next communication to applicant.								